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|  | Weight | Before/after | Diffusion or Osmosis |
| Potato 1  Plain Water | 6 grams | Looked like a normal potato. |  |
| Potato 2  Salt Water | 3.3 grams | Looked like a normal potato. |  |
| Dialysis Tube | 6.78 grams | Inside the tube was starch solution, white. |  |
| After  Potato 1  Plain Water | .10 | After a day they potato slice looked the same as the day before. But the potato weighed less then the day before. | Diffusion |
| Potato 2  Salt Water | .217 | On the second day the potato was shriveled up, it was black and brown. Also it weighed less then the day before due to the salt water. | Diffusion |
| Dialysis Tube | 2.27 | The inside of the tube was now black and bluish. Due to the iodine coming into the tube. | Osmosis |